Bicicletário Arariboia

A strategic cycling infrastructure for Niterói & Rio de Janeiro’s metropolitan region

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CONTENT

1. Context
2. Process
3. Main features
4. First assessment
5. Conclusions / Lessons Learned
REGIONAL CONTEXT

Strategic position in the state
Main east-west connection (bridge & ferry)
Small distances between the center and the city borders
Flat topography
LOCAL CONTEXT

Political Climate
Combination of civil society pressure and local government’s urban mobility policy
MAIN FEATURES
FIRST ASSESSMENT

Research realized with 350 users after 6 months of project’s inauguration.
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final destination

- 54.2% Rio de Janeiro
- 44.6% Niterói
- 1.2% São Gonçalo

distance cycled

- 93.6% 5km or less
- 6.4% 5km or more

intermodality

- 69.3% combine with other transport mode
- 30.7% uses bike only
FIRST ASSESSMENT

Research realized with 350 users after 6 months of project’s inauguration

1. Where parked before:
   - 49.3% did not use bike before
   - 13.5% old bike parking
   - 16% other location in the center
   - 21.2% final destination

2. Project’s influence on cyclists:
   - 50.7% cycle more
   - 13.2% no influence
   - 36.1% started cycling because of the project

3. Transport mode used before:
   - 14.2% walking
   - 16.1% private car
   - 69.7% bus
CONCLUSIONS/
LESSONS LEARNED

Key ingredients for a successful project...
Choose the best location

bus terminal

ferry terminal

bicicletário

100m 200m 300m 400m
Attract attention
Make sure there is enough parking spaces
Identify the right parking solution
Choose the best location

Offer other facilities
Choose the best location
Make it safe and easy to access
Plan it together with its users
Thank you!

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